IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application Of: Matthew A. Purdy Examiner: Marc M. Duncan

Serial No.: 10/810,037 Group Art Unit: 2113

Filed: 3/26/04 Att'y Docket: 2000.113500

Client Docket: TT5607

For: M/A For Predicting Yield Parameters

Based On Fault Classification Confirmation No.: 8441

RESPONSE TO FINAL OFFICE ACTION DATED MARCH 20, 2007

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This paper is submitted in response to the Final Office Action dated March 20, 2007, for which the two-month date for response to secure an Advisory Action is May, 20, 2007.

No fee is believed due as a result of this response. However, should any fee be deemed due, the Commissioner is authorized to deduct such fee required under 37 C.F.R. §§ 1.16 to 1.21, from Williams, Morgan & Amerson, P.C. Deposit Account No. 50 0786/2000.113500/sfd.

Reconsideration of the application in view of the following amendments and remarks is respectfully requested.